

ABSTRACT OF THE DISCLOSURE

A conductive plastic touch switch includes a plastic substrate having a first side surface including at least two channels formed within the first side surface and a second side surface including a manual activation region opposite of the at least two channels. At least two conductive traces are formed within the at least two channels, respectively. A printed circuit board is electrically attached to the at least two conductive traces. The plastic substrate is formed during a first mold process and said at least two conductive traces are in-molded during a second mold process.